## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor I hereby declare that:

My residence, post office address and clt/zenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name Is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## QUERY OPTIMIZATION IN ENCRYPTED DATABASE SYSTEMS

the specification of which	ch is attached hereto unless the	following box is checked:
and was ame	ates Application Number or PCT application (If application)	
I hereby state that I have amended by any amen	e reviewed and understand the dment referred to above.	contents of the above-identified specification, including the claims, as
I acknowledge the duty	to disclose Information which is	s material to the patentability, as defined in 37 C.F.B. § 1.56.
I hereby claim foreign patent or inventor's cer	priority benefits under Title 35, L tificate or 365(a) of any PCT int	United States Code, § 119(a)-(d) or 365(b) of any foreign application(s) for ernational application which designated at least one country other than the dentified below any foreign application for patent or inventor's certificate or the application on the basis of which priority is claimed:
Prior Foreign Applica		X_Priority Not Claimed
(Number)	(Country)	(Month/Day/Year Filed)
I hereby claim the bene	efit under 35 USC §119(e) of ar	y United States provisional application(s) listed below:
Provisional Applicati	on(s):	
(Number)	(Month/Day/Year Filed)	
designating the United in the prior United Stat	I States, listed below and, insofites or PCT international applica	United States application(s), or 365(c) of any PCT international application(s) ar as the subject matter of each of the claims of this application is not disclosed tion in the manner provided by the first paragraph of 35 USC §112, I amaterial to patentability as defined in 37 CFR §1.56 which became available a national or PCT International filing date of this application.
10/449,421 (Number)	30 MAY 03 (Day/Month/year File	Pending (Status - patented, pending, abandoned)
	bllowing attomeys to prosecute	this application and to transact all business in the Patent and Trademark Office

Romualdas Strimaitis, Registration No. 35,697, Prentiss W. Johnson, Registration No. 33,123, Ingrid M. Foerster, Registration No.

36,511, Gregory M. Plow, Registration No. 43,005, Farrokh E. Pourmirzaie, Registration No. 45,297, Christopher A. Hughes, Registration No. 26,914, John E. Hoel, Registration No. 26,279, Edward A. Pennington, Registration No. 32,588, and Joseph C. Redmond, Jr., Registration No. 18,753, all of whom are attorneys with IBM Corporation; and George H. Gates, Registration No. 33,500, Victor G. Cooper, Registration No. 39,641, Karen S. Canady, Registration No. 39,927, William W. Wood, Registration No. 42,236, Jason S. Feldmar, Registration No. 39,187, and Bradley K. Lortz, Registration No. 45,472, all of whom are attorneys with the law firm of Gates & Cooper LLP.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that

such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of 1st inventor: Vahit Hakan Hacigumus Date: 3/10/2004 Signature of Inventor: Residence: 332 Briar Ridge Drive, San Jose, California 95123 Post Office Address: same Citizenshlp: Turkey Full name of 2nd inventor: Balakrishna Raghavendra lyer Date: Signature of Inventor: Residence: 3049 Nashville Drive, San Jose, California 95133 Post Office Address: same .. Citizenship: U.S.A. Full name of 3rd inventor: Sharad Mehrotra Date: Signature of Inventor: Residence: 24 Harvey Court, Irvine, California 92612 Post Office Address: same Citizenship: U.S.A.

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Full name of 1st inventor	Vahlt Hakan Hacigumus
Signature of Inventor:	Date:
Residence: 332 Briar Ric	dge Drive, San Jose, California 95123
Citizenship: Turkey	Post Office Address: same
	anaanaanaanaanaanaanaanaanaanaanaanaana
	or: Balakrishna Raghavendra Iyer
Signature of Inventor:	Balekel R Ger Date: 3/15/2004
	ille Drive, San Jose, California 95133
Citizenship: U.S.A.	Post Office Address: same
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Full name of 3rd invento	x: Sharad Mehrotra
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conship: U.S.A. Post Office Address: same